DT07 Res'd PCT/PTO 1 4 FEB 2005

Docket No.

264230US2PCT

IN RE APPLICATION OF: Vladimir CAGAN, et al.

SERIAL NO: 10/519,679

FILED:

January 7, 2005

FOR:

HALL-EFFECT PLASMA THRUSTER

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Transmitted herewith is an amendment in the above-identified application.

- No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- Additional documents filed herewith: Preliminary Amendment

The Fee has been calculated as shown below:

| CLAIMS | CLAIMS REMAINING | | HIGHEST NUMBER PREVIOUSLY PAID | NO. EXTRA CLAIMS | | RATE | | CALCULATIONS |
|---|---------------------|---|---|------------------------|---|-------|--------|--------------|
| TOTAL | 12 | MINUS | 20 | 0 | х | \$50 | = | \$0.00 |
| INDEPENDENT | 1 | MINUS | 3 | 0 | х | \$200 | = | \$0.00 |
| ☐ · MULTIPLE DEPENDENT CLAIMS + \$360 = | | | | | | | \$0.00 | |
| | | TOTAL OF ABOVE CALCULATIONS | | | | | | \$0.00 |
| | | ☐ Reduction by 50% for filing by Small Entity | | | | | | \$0.00 |
| | | ☐ Recordation of Assignment | | | | \$40 | = | \$0.00 |
| | | | | | | тот | 'AL | \$0.00 |

| \sqcup A | check | in the | amount | of \$0.00 | is | attached |
|--------------|-------|--------|--------|------------------|----|----------|
|--------------|-------|--------|--------|------------------|----|----------|

- ☐ Credit card payment form is attached to cover the fees in the amount of **\$0.00**
- Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Marvin J. Spivak

Registration No. 24,913

Customer Number

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

Surinder Sachar

Registration No. 34,423

DOCKET NO: 264230US2PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF

VLADIMIR CAGAN, ET AL. : ATTN: APPLICATION DIVISION

SERIAL NO: 10/519,679

FILED: JANUARY 7, 2005

FOR: HALL-EFFECT PLASMA

THRUSTER

PRELIMINARY AMENDMENT

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Prior to a first examination on the merits, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks/Arguments begin on page 7 of this paper.